U.S. Department of Energy

Environmental Management Recovery Act

NEWS FLASH

Efficient Recovery Act Work Leads to \$6 Million in Savings

"By using Recovery Act funding wisely, we'll be able to demolish even more buildings, accomplish additional environmental remediation, and get greater value for our Recovery Act dollars." -- Decontamination & Demolition **Project Director AI Chaloupka**



Crews segregate waste as they prepare buildings for demolition.

"Aggressive waste segregation allows us to minimize our waste disposal costs," said Recovery Act Deputy Director Gordon Dover.

So far, 14 of the 24 buildings at TA-21 have been demolished. TA-21 is the site of Manhattan Project and Cold War-era research and production, and its buildings were used for plutonium and uranium production. The \$73 million in work at TA-21 is one piece of LANL's overall Recovery Act Project, which is funded by \$212 million in Recovery Act funds.

LOS ALAMOS, N.M. – Efficient contracting and waste management has led to a \$6 million cost savings for a \$73 million American Recovery and Reinvestment Project at Los Alamos National Laboratory (LANL).

The savings has allowed for two additional large buildings to be added to the demolition schedule at LANL's Technical Area 21 (TA-21). The \$73 million in Recovery Act funds was already providing for the demolition of 22 buildings.

"The decontamination and decommissioning of TA-21 is currently ahead of schedule and considerably under budget," Decontamination & Demolition Project Director Al Chaloupka said.

The LANL Recovery Act Project attributes the savings to efficient contracting. The Recovery Act team awarded a \$100 million master task order agreement to four small business contractors, which were allowed to bid on task orders on a fixed price basis. The fixed price contract required them to control their profit margin by performing work more effectively.

Task orders also were released with unfunded optional work, which allowed the project team to add work to the contracts and save contractors demobilization costs.

Savings also resulted from the subcontractors' efficiency in separating waste during building demolition. By segregating more lower-cost industrial waste, the overall cost of waste disposal decreases. LANL also has recycled more than 300 tons of metal, which reduces waste disposal costs.



Workers begin demolishing LANL Building 21-2 at TA-21 at LANL in late July.

For more information about the Los Alamos National Laboratory, please visit http://www.lanl.gov.